REMARKS

Claims 1-8 and 11 have been amended to recite "A method of treating cachexia associated with cancer..." Support for these amendments is found in the specification, for example, at page 58, lines 5-9, page 59, lines 5-10, and page 3, lines 7-13.

Claims 2 and 6 have been further amended to recite "...as determined by Geysen epitope mapping comprising use of TNF decapeptide pins which overlap at every second amino acid and synthesized on polyethylene pins." Support for the amendments to Claims 2 and 6 is found in the specification, for example, in Example XII on page 86, line 3 to page 91, line 27.

Claims 12 and 13 have been canceled.

No new matter has been added by the amendments. Therefore, entry of this amendment into the present application is respectfully requested.

Election

Responsive to the Election of Species Requirement dated October 5, 2004, the species drawn to cachexia associated with cancer is elected for prosecution. Applicant reserves the right to file a continuing application or take such other appropriate action as deemed necessary to protect the non-elected inventions. Applicant does not hereby abandon or waive any rights in the non-elected inventions.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Deide E. Sanders

Deirdre E. Sanders

Registration No. 42,122

Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, MA 01742-9133 November 4, 2004

Dated: